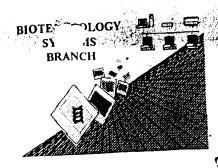
RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 08/939, 905 A

Source: 1631

Date Processed by STIC:

RECEIVED

MAR 0 1 2001

TECH CENTER 1600/2900

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS. PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212,

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216. PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax) PATENTIN 3.0 c-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3 0 works for sequence listings generated for the original version of 37 CFR §§1 821 – 1 825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST 25

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2Kcompliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO) Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money

Checker Version 3.0 can be down loaded from the USPTO website at the following address: http://www.uspto.gov/web/offices/pac/checker

1631

the in the second RAW SEQUENCE LISTING - US/08/939,905A CAMPA The Form A: \Sequence Listing.txt on part Let : N:\CRF3\02092001\H939905A.raw RECEIVED SEQUENCE LISTING A COLORAGE INCOMERCE (14) STOR OF EMPLOYED AND SPECIFICABLE PROBLEMS FOR DESCRIPTION (14) THE PROBLEMS OF THE PR MAR 6 1 2001 (V) COMPUTER READABLE FORM: (c) one Kylling RASHIMS is the a Null-per-tiff complaints that he, washed paper (v) Whitehill Districted the gray C--> 12 TECH CENTER 1600/2900 (i) RedukARF: Patentia Release #1.0, Version #1.3 (680) EP from 1 no - valid with (A) APPLICATION NUMBER: US/08/939,005A $c \rightarrow 19$ (B) FILING DATE: 29-Sep-1997 c---> 20 (TIT) PRIOR APPLICATION LATAR US applications See correct format below EREORED SEQUENCES TALLY, CHERRYTON FOR THE IDENTIFY AT Runber of bases (A) SECRETCE CHARACTERISTICS:

(A) LERGIE: Colored parts

(B) TYPE: English dollar (1) CENERAL INFORMATION: (1) APPLICANT: (1) TITLE OF INVENTION: 4 ~ 5 differ: 60) TUMBER OF SEQUENCES:
60) CORRESPONDENCE ADDRESS:
60) STREET:
60 STREET:
60 STATE:
60 STATE: 14.85 (i) wis upin one say clouds (i) resentedly diseas - 20 1, sted 100 (ii) MOLECULE TYPE: DNA ₩--> 462 () resulting programmes are in we 4: COUNTRY: (r) ZIP:
(v) COMPUTER READABLE FORM: --> 466 CTICCAAATA TCAACTCAAT 90 T (a) (f. 1850) M FOT MO, H. WOLLDER 200 (1) 0120, MOE (GAR, CORE, SUPER) (A) MEDIUM TYPE: (B) COMPUTER: (C) OPERATING SYSTEM: COLUMN THE APPR (C) OPERATING 51STEM:
(D) SOFTWARE:
(M) CURRENT APPLICATION DATA:
(A) APPLICATION NUMBER:
(B) FILING DATE:
(C) CLASSIFICATION:
(M) PRIOR APPLICATION DATA
(A) APPLICATION NUMBER:
(B) FILING DATE:
(MID ATTORNEY) AGENT INFORMATION:
(A) MANAME: Spy Type, among a acid (C) Fife-WinDNESS: A. 1 (b) Polenkogy: Linear 812 (ii) MOLECULE TYPE: prt
ide (24) 39 JUNES WISCHIEFON: SEG HE NO. 15:
http://doi.org/10.100/10.10 RECOMMENDED AND CONTRACTOR OF THE TAXABLE OF TAXABLE O (A) NAME:
(B) RECISTRATION NUMBER:
(C) REFERENCE/DOCKET NUMBER:
(D) TELECOMMUNICATION INFORMATION: 825 NIGVLTGDEG EIRLOCNFVN GDSFGLASVA SKDAKOFLVA QSK (A) TELEPHONE: (B) TELEFAX: (C) TELEX: 828 (2) IMPORMATION FOR STO 10 NO. 16: 850 (1) SEMERKE CRASS TERISTICS: (A) TEN THE: 30%(b) SIEAN FOREST Comparer program dit not receptive amno acids in single letter form possibly due to the amino acids being in grains of ten such as nucleur acres should be Try those letter among codes, 16 sectine. This occurs in sequences, 15, 16, 17, 18, 18.

```
A ERE HER TEST EN C US/08/939,905A
 RAW SEQUENCE LISTING
  Taput Net : A:\Sequence Listing.txt
  BOTH OF THE N. (CRE N.02092001\H939905A.14W
Government attends
```

```
(ii) MOLECULE TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              north and a second section of the second sec
W--> 836
                                                                                                                                                             Control Michigan President And The Control
                                                      Control of the contro
                                         > 853 SFRAAMIKMG NIGVLTGNQG EIRKQCNEVN SKSAELGLIN VASADSSEEG MVSSM 355
                                                                 V + (2) 25 CHAIRM OF SEC 1. W
                                                                                                                                                                             \chi = \pm i \pi \cos \mu c t . Since \sigma^{*}(t) = \pi^{*}(t)
                                                                                                                                                                                                                                            (Z) TENUTURE CON
                                                                                                                                                                                                                                          (b) TYPE: amino acid
                                                                                                                                                                                                                                                       gray of thanton son as a
                                                                                                                                                                                                                                          (D) ioPolodY: Linear
                                                                        CLAY CONDECED LIFE CENTERS AND A DESCRIPTION OF A DESCRIP
                                                                      HAR BEAUTIER BY BEAUTIEST CONTROLL CONTROLLS OF A PROBLEM CONTROLL CONTROLLS OF A STATE AND A CONTROLLS OF A STATE AND A CONTROLLS OF A STATE AND A CONTROL OF A STATE AND 
               E--> 879 FKAAMIEMGN IGVLIGTKGE IREOCNEVNE VNSNSAELDL ATTASIVESL EDGIASVI 358
                                                                                                                                                           CONFIDENCES AND FOR ALL OFFICERS
                                                                                                                                                                                          (1) SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                       (ii) LENGTH: (1/
                                                                                                                                                                                                                                                                                                                Application
```

(C) STRANDEDNESS: 855

(a) Involency: Timest

(ii) MOLECULE TYPE: PRT
(ii) MOLECULE TYPE: PRT
(iii) Molecule TYPE: PRT W- > 890

E--> 906 CNIGVLTGTK GEIRKQCNFV NSNSAELDLA TIASIVESLE DCIASVI 347

Per (2) IMPORTATION FOR SECTION OF (1). (a) Asserting the State of the Control of the Contr (A) LEGGIH: 351 (P) TYPE: amino acid (C) SIPANDEDNESS: (b) 10POLOGY, linear

(ii) MOLECULE TYPE: PRT w--> 917

2.68

(al) Showski beschiel N. Sa in the De-

12. (A) DECEMBER DESCRIPTIONS, SET THERE SAME SEVEN THE SECRETARING SECRETARING SET PARTY SET OF THE PROPERTY OF THE SECRETARIAN SECRETARING SET OF THE SECRETARIAN SECRETARIA 928 MESITOLVAL SAGRIIGEGO CREEVERLYN ESNIGNPESI ENTIVLOTTO ALCRUGGEGI 210



RAW SECTERCE LISTING US/08/939,965A

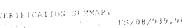
An Sequence Listing.txt
CRESCO SECURITY CONTROL OF CRESCO

LOGARINGO CONTRACTOR OF THE CO



Intermed A: Sequence Listing.txt
With Figure N: CRES/02002001/H939905A.taw

The structure of the structure of the contract tensity equation of the distance meaner friend eliminate recognition The property of the first term of the end of Time Bikes Williamid Amine Arid Number in Coding testion Sta Hard From the Combined Angles Avid Number of Continue tempoles, Stor Health and Combined Angles Avid Number of Continue tempoles, Combined Angles Avid Number of Continue tempoles, Combined Angles Avid Number of Continue tempoles, Continue tempoles, Continue to Continue tempoles, Cont 1.360 M:350 V In and Amino weighting to the weight economic Michigan Light Process of the second of Field: Misson I are all i Mercar Scin Monder on a first feet of the first test of th 1.444 Misse Wi locally Ameno Acid Number in coding Region. Who iled The process we therefore emilion Acad Monter as School School Section 12 1.4.2 Mains We to all d Amino Acad Monter in Coding Fedical Section 2 1.1.2 Hitte Witth and domino Alford Remered the endargement of 19.2 1.1.2 Mitto. Witthough Id Amino Food Nember in Stating Fooder. She Held in his Helde Li Engalist Amino 2.23d Mindow in Caling Routen. Zhou to 2 norm of the actions and a same of a comment of the arrangement of the first of the first section at the arrangement of the arra the discount for the set based and fixed a superior contact data and is a more first, an above confirmed support a confirming first to read in the first of readous for the first value of Alltha acqueace Head of a support of the first to the first of the fi List Miste wi Invite and access set a requiremental for a property light property light of the property of the 1.812 thinle Wi toraild halve of Figha Soquenee Header Field (training) 1998(), SeqNo 15. Value (pit) 1:025 H:303 F: No. of Seq. differs, isstable:input:287 Female Storie todas Mille di fermina accesso all'in regione d'Espera Elias Interest. Preside de par la Caracter (1941) These Min's Er Men of Seq. differs (EEM-DE) apart 1975 fraudit Shorle The first war and a second conserved conserved approved a supervisor of the second of There prime is no strong or separately as a second of the I dea Mires to Mee, of Seep, different (FMRTH Chemits of F endig Stool) Figit Biz46 W. Tecarid value of Alpha Sequence Meader Field, [MonFould Type:]. SeqNo-le. Value [PPT]



THE RESERVE OF MENCHING LISTING. TXT. CONTROL OF THE MENCHING SOURCE STREET, 02 09 2001, H9 30 905A. FRAV.

 $(\mu_{\rm c})$, the expectation of the contrast that the transfer of a contrast $(\mu_{\rm c})$

J